



PTO/SB08A (10-01)

Approved for use through 10/31/2002. OMB 0851-0031

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Substitute for form 1449A/PTO			<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>			Application Number	09/804,570 Conf. #8885	
			Filing Date	March 12, 2001	
			First Named Inventor	Naoyuki Kouyama	
			Art Unit	2681	
			Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	F1866.0058/P058

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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
J	BA	JP-2001 211241 (Abstract)	10-08-2003	Sanyo Electric Co Ltd		
	BB	GB 2 339 648 A	02-02-2000	NEC Corporation		
	BC	GB 2 328 347 A	02-17-1999	NEC Corporation		
	BD	GB 2 314 188 A	12-17-1997	NEC Corporation		
	BE	GB 2 277 851 A	11-09-1994	Motorola Inc		

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
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Substitute for form 1448A/PTO			Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			Application Number	09/804,570
			Filing Date	March 12, 2001
			First Named Inventor	Naoyuki Kouyama
			Art Unit	N/A
			Examiner Name	Not Yet Assigned
			Attorney Docket Number	F1866.0058/P058
Sheet	1	of	1	

U.S. PATENT DOCUMENTS					
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		Number-Kind Code <sup>2</sup> (if known)			
AA	AA	5,404,582	04-04-1995	Demuro et al.	

  

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		Country Code <sup>2</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

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<b>APPLICANT'S ART CITATION</b> (Use several sheets if necessary)	Application	OFGS File No. P/1866-58
	Applicant Naoyuki KOUYAMA <span style="float: right;">TDS</span>	
	Filing Date	Group Art Unit

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Sub-class	Filing Date If Appropriate

2000 U.S. PRO  
 09/09/90  
 03/30/89

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date	Country	Class	Sub-class	Translation	
						Yes	No
1	8 5 4 5 4	03/30/89	Japan			X (Partial)	

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**


Examiner <span style="float: right;">w/14/06</span>	Date Considered
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				Application Number	09/804,570
				Filing Date	March 12, 2001
				First Named Inventor	Naoyuki Kouyama
				Art Unit	2685
				Examiner Name	Pablo N. Tran
Sheet	1	of	1	Attorney Docket Number	F1866.0058/P058

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PZ KD	BA	JP 11-088483	03-30-1999	Matsushita Electric Ind Co Ltd		
	BB	JP 64-080145	03-27-1989	Matsushita Electric Ind Co Ltd		

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PZ	EA	Japanese Office Action issued August 30, 2004 (w/ English translation of relevant portion)	

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		Country Code <sup>3</sup>	Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
PT	BA	JP	-08-307488	11-22-1996	NEC Corp.		

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PT	CA	Japanese Office Action issued August 22, 2005 (w/ English translation of relevant portion)	

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